

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) An information processing apparatus for controlling;
~~based on a usage right issued from a license server,~~ the decryption and use of
encrypted content ~~corresponding to the usage right,~~ said information processing
apparatus comprising:

means for storing usage right identifying information, the usage right identifying
information identifying a usage right corresponding to the content, the usage right being
initially issued to the information processing apparatus by a license server;

means for transmitting, to said license server, a restoring request to restore the
usage right identifying information, the restoring request including client identifying
information for identifying the one of said information processing apparatus and a user
of the information processing apparatus, and verification data for verifying the restoring
request the client identifying information, the data for verifying the restoring request
including a hash value calculated based on a first encryption key specific to the
information processing apparatus;

means for receiving a response to the restoring request from said license server,
the response including reissued usage-right identifying information corresponding to the

~~usage right, the usage right having previously been issued to one of said information processing apparatus and the user;~~

means for transmitting, to said license server, a usage-right request including the reissued usage-right identifying information; and

~~means for receiving, from said license server, in response to the usage right request,~~ the usage right corresponding to the content from the license server.

2. (Previously Presented) An information processing apparatus according to claim 1, wherein:

the response to the restoring request includes content identifying information for identifying the content corresponding to the usage right; and

said information processing apparatus further comprises:

means for transmitting, to a content server, a content request based on the content identifying information; and

means for receiving the content, the content being transmitted from the content server in response to the content request.

3. (Previously Presented) An information processing apparatus according to claim 1, wherein the usage right includes the client identifying information and a signature, and the client identifying information identifies said information processing

apparatus or the user, in which the information processing apparatus or the user can use the content corresponding to the usage right.

4. (Canceled)

5. (Currently Amended) An information processing apparatus according to claim 1, wherein:

the response to the restoring request includes a transaction ID for identifying a restoring transaction;

said information processing apparatus further comprises:

means for transmitting, to said license server, a registering request including the transaction ID; and

means for receiving registering information including a second ~~an~~ encryption key required for decrypting the content, the registering information being transmitted from said license server in response to the registering request; and

wherein the usage-right request includes the transaction ID.

6. (Currently Amended) A license server for issuing, to a client, a usage right to permit the use of content, said license server comprising:

means for storing usage-right identifying information corresponding to the usage right, ~~the usage right having previously~~ usage-right identifying information having been initially issued to the client;

means for receiving a restoring request including client identifying information for identifying the client and ~~verification data for~~ verifying the restoring request, the data for verifying the restoring request including a hash value calculated based on a first encryption key specific to the client identifying information;

means for reissuing the usage right identifying information if, ~~when the verification data confirms that the restoring request is valid, performing acquisition based on the client identifying information of usage-right identifying information corresponding to the previously issued usage right , and by~~ transmitting the acquired usage-right identifying information as a response to the restoring request;

means for receiving a usage-right request including the reissued usage-right identifying information; and

means for transmitting the usage right[[,]] in response to the usage-right request, ~~the usage right.~~

7. (Previously Presented) A license server according to claim 6, wherein the usage right includes the client identifying information and a signature, and the client identifying information identifies an information processing apparatus or a user of the information processing apparatus, and the information processing apparatus or the user

is permitted to use the content corresponding to the usage right.

8. (Canceled)

9. (Currently Amended) A license server according to claim 6, wherein:
the response to the restoring request includes a transaction ID for identifying a
restoring transaction;

said license server further comprises:

means for receiving a registering request including the transaction ID; and
means for transmitting, in response to the registering request, registering
information including a second an encryption key required for decrypting the content;
and

the usage-right request includes the transaction ID.

10. (Currently Amended) An information processing method for controlling,
~~based on a usage right issued from a license server,~~ the decryption and use of
encrypted content ~~corresponding to the usage right,~~ said information processing method
comprising the steps of:

storing usage right identifying information, the usage right identifying information
identifying a usage right corresponding to the content, the usage right being initially
issued to the information processing apparatus by a license server;

~~transmitting, to said license server, a restoring request~~ to restore the usage right
identifying information, the restoring request including client identifying information for
identifying ~~the one of said~~ information processing apparatus ~~and a user of the~~
~~information processing apparatus,~~ and verification data for verifying the restoring
request ~~the client identifying information,~~ the data for verifying the restoring request
including a hash value calculated based on a first encryption key specific to the
information processing apparatus;

~~receiving a response to the restoring request from said license server, the~~
~~response~~ including reissued usage-right identifying information corresponding to the
usage right, ~~the usage right having previously been issued to one of said information~~
~~processing apparatus and the user;~~

transmitting, to said license server, a usage-right request including the reissued
usage-right identifying information; and

~~receiving, from said license server, in response to the usage-right request, the~~
usage right corresponding to the content from the license server.

11. (Previously Presented) An information processing method according to
claim 10, wherein:

the response to the restoring request includes content identifying information for
identifying the content corresponding to the usage right; and

said information processing method further comprises the steps of:

transmitting, to a content server, a content request based on the content identifying information; and

receiving the content, the content being transmitted from the content server in response to the content request.

12. (Previously Presented) An information processing method according to claim 10, wherein the usage right includes the client identifying information and a signature, and the client identifying information identifies said information processing apparatus or the user, in which the information processing apparatus or the user can use the content corresponding to the usage right.

13. (Canceled)

14. (Currently Amended) An information processing method according to claim 10, wherein:

the response to the restoring request includes a transaction ID for identifying a restoring transaction;

said information processing method further comprises the steps of:

transmitting, to said license server, a registering request including the transaction ID; and

receiving registering information including a second ~~an~~ encryption key required for decrypting the content, the registering information being transmitted from said license server in response to the registering request; and

wherein the usage-right request includes the transaction ID.

15. (Currently Amended) A method for controlling a license server for issuing, to a client, a usage right to permit the use of content, said method comprising the steps of:

storing usage-right identifying information corresponding to the usage right, the ~~usage-right having previously~~ usage-right identifying information having been initially issued to the client;

receiving a restoring request including client identifying information for identifying the client and ~~verification data for~~ verifying the restoring request, the data for verifying the restoring request including a hash value calculated based on a first encryption key specific to the client identifying information;

reissuing the usage right identifying information if performing, ~~when the verification data confirms that the restoring request is valid, acquisition based on the client identifying information of usage right identifying information corresponding to the previously issued usage right, and transmission of the acquired~~ by transmitting the usage-right identifying information as a response to the restoring request;

receiving a usage-right request including the reissued usage-right identifying information; and

transmitting the usage right[[,]] in response to the usage-right request, ~~the usage right.~~

16. (Previously Presented) A method according to claim 15, wherein the usage right includes the client identifying information and a signature, and the client identifying information identifies the information processing apparatus or the user of the information processing apparatus, and the information processing apparatus or the user is permitted to use the content corresponding to the usage right.

17. (Canceled)

18. (Currently Amended) A method according to claim 15, wherein:
the response to the restoring request includes a transaction ID for identifying a restoring transaction;

said method further comprises the steps of:
receiving a registering request including the transaction ID; and
transmitting, in response to the registering request, registering information including a second an encryption key required for decrypting the content; and
the usage-right request includes the transaction ID.

19. (Currently Amended) A program embodied on a computer-readable storage medium for causing an information processing apparatus to control, ~~based on a usage right issued from a license server,~~ the decryption and use of encrypted content corresponding to the usage right, said program comprising the steps of:

storing usage right identifying information, the usage right identifying information identifying a usage right corresponding to the content, the usage right being initially issued to the information processing apparatus by a license server;

~~transmitting, to said license server, a restoring request~~ to restore the usage right identifying information, the restoring request including client identifying information for identifying the one of said information processing apparatus and a user of the information processing apparatus, and verification data for verifying the restoring request the client identifying information, the data for verifying the restoring request including a hash value calculated based on a first encryption key specific to the information processing apparatus;

~~receiving a response to the restoring request from said license server, the response including~~ reissued usage-right identifying information corresponding to the usage right, ~~the usage right having previously been issued to one of said information processing apparatus and the user;~~

~~transmitting, to said license server, a usage-right request including the~~ reissued usage-right identifying information; and

~~receiving, from said license server, in response to the usage right request, the~~
usage right corresponding to the content from the license server.

20. (Previously Presented) A program according to claim 19, wherein:
the response to the restoring request includes content identifying information for
identifying the content corresponding to the usage right; and
said program further comprises the steps of:
transmitting, to a content server, a content request based on the content
identifying information; and
receiving the content, the content being transmitted from the content server in
response to the content request.

21. (Previously Presented) A program according to claim 19, wherein the usage
right includes the client identifying information and a signature, and the client identifying
information identifies said information processing apparatus or the user , in which the
apparatus or the user can use the content corresponding to the usage right.

22. (Canceled)

23. (Currently Amended) A program according to claim 19, wherein:
the response to the restoring request includes a transaction ID for identifying a restoring transaction;
said program further comprises the steps of:
transmitting, to said license server, a registering request including the transaction ID; and receiving registering information including a second an encryption key required for decrypting the content, the registering information being transmitted from said license server in response to the registering request; and
wherein the usage-right request includes the transaction ID.

24. (Currently Amended) A program embodied on a computer-readable storage medium for controlling a license server for issuing, to a client , a usage right to permit the use of content, said program comprising the steps of:
storing usage-right identifying information corresponding to the usage right, the ~~usage right having previously~~ usage-right identifying information having been initially issued to the client;
receiving a restoring request including client identifying information for identifying the client and ~~verification~~ data for verifying the restoring request, the data for verifying the restoring request including a hash value calculated based on a first encryption key specific to the client identifying information;

~~reissuing the usage right identifying information if performing, when the verification data confirms that the restoring request is valid, acquisition based on the client identifying information of usage right identifying information corresponding to the previously issued usage right, and transmission of the acquired~~ by transmitting the usage-right identifying information as a response to the restoring request;

receiving a usage-right request including the reissued usage-right identifying information; and

transmitting the usage right[[,]] in response to the usage-right request, ~~the usage right.~~

25. (Previously Presented) A program according to claim 24, wherein the usage right includes the client identifying information and a signature, and the client identifying information identifies an information processing apparatus or a user of the information processing apparatus, and the information processing apparatus or the user is permitted to use the content corresponding to the usage right.

26. (Canceled)

27. (Currently Amended) A program according to claim 24, wherein:
the response to the restoring request includes a transaction ID for identifying a restoring transaction;

said program further comprises the steps of:
receiving a registering request including the transaction ID; and
transmitting, in response to the registering request, registering information
including a second ~~an~~ encryption key required for decrypting the content; and
the usage-right request includes the transaction ID.